

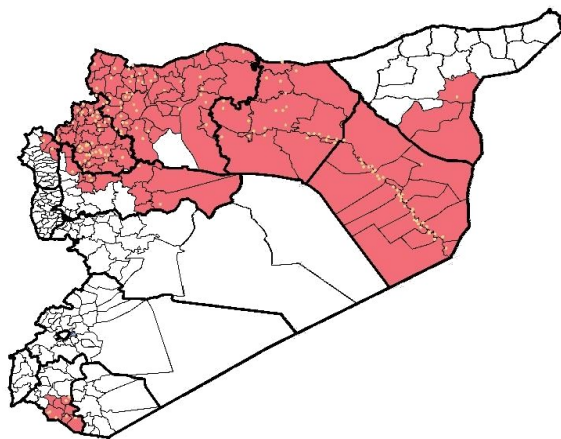
Highlights

- Early warning and response network (EWARN) was launched on July 2013 in 61 sub-districts for 7 governorates, and the expansion phase has started on September 2014 to cover besieged areas in Rural Damascus (east Gota) and Daraa governorate . Ongoing on site trainings to improve weekly reporting and immediate notification are underway in all governorates.
- More than 170 (field level officers) FLOs have been added to cover more than 350 centers.
- During Epi-week no 3 2015; 97.7 % (343/351) of the health facilities across 9 Governorates provided surveillance data, 85.7% of reporting sites submitted the weekly reports on time.
- **11 new health facilities were added to the sentinel sites and sent reports this week: 6 in Idleb, 1 in Aleppo, 1 in Rural Damascus, 1 in AlHasakeh, and 2 in Ar Raqqa.**
- The total number of consultations reported during the reporting week was 103904 (including 40% children under the age of five) compared to 93737 consultations during week 2, 2015.

- **The leading cause of morbidity was AJS (Acute Jaundice Syndrome), with over 744 cases, the highest alerts reported was in Al Mayadin district (14 alerts),** remarkable high numbers of cases still reported within the last 4 months.
- 29 measles cases reported in this week, the highest alerts was reported in Menbij district (8 alerts).
- In Epi week 3 , 8 AFP (Acute Flaccid Paralysis) cases were investigated in these districts : Ar Raqqa (3) - Deir ez zor (2) - Abu Kamal (1) - AsSuqaylabiyah (1) and Ain Alarab (1), investigation and sampling for 9 AFP cases were conducted since the beginning of 2015 up to date. See weekly Poliomyelitis outbreak report for more details.
- 238 cases of SARI reported in Epi Week 3, with slight increase of cases within the last 4 weeks.
- Common disease reported under others were URTI (upper respiratory tract infection), acute bronchiolitis, chicken box, acute diarrhea, Brucellosis, Scabies, Lice and Cutaneous leishmaniasis
- **1745 new leishmaniasis cases reported this week, the alerts reported in 5 districts: Jebel Saman (2) - Al Hasakeh (1) – Quamishli (1)- Tall Abyad (1)- Deir ez zor (1).**

EWARN Coverage

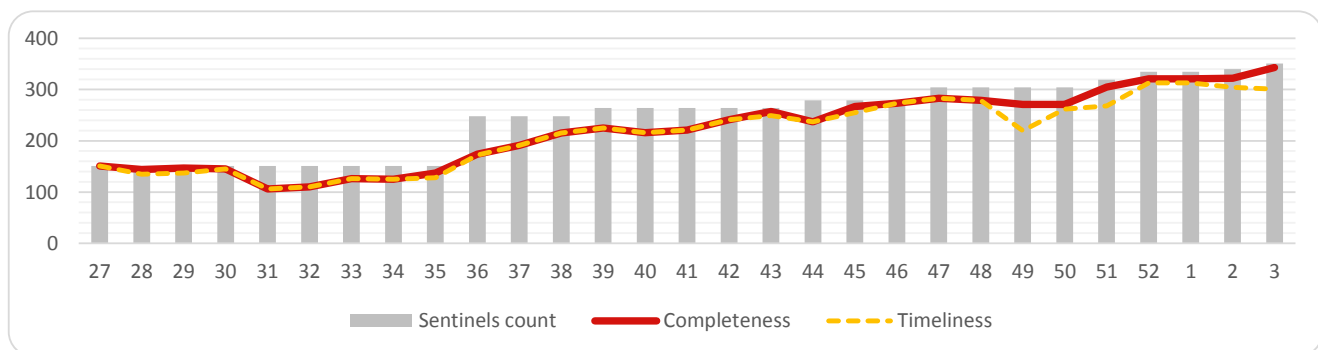
ACU covers 110 sub districts in 9 governorates



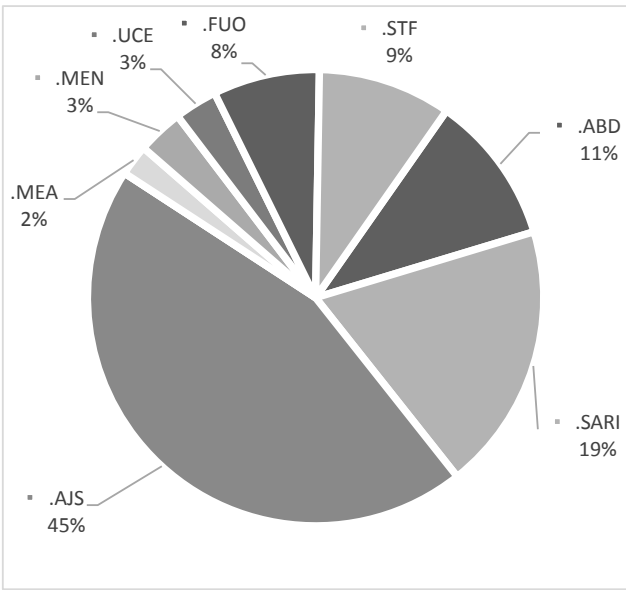
Number of sentinel sites and Total Number of Consultations

Governorate	# of sentinel sites	Reporting Sentinels	%	# of consultations
Aleppo	101	101	100.0%	27521
Al-Hassakeh	21	21	100.0%	2502
ArRaqqa	73	70	95.9%	16352
Daraa	7	7	100.0%	4092
DeirAzZor	59	56	94.9%	18344
Hama	12	12	100.0%	4200
Idleb	64	63	98.4%	25755
Lattakia	6	5	83.3%	1362
R.Damascus	8	8	100.0%	3776
Grand total	351	343	97.7%	103904

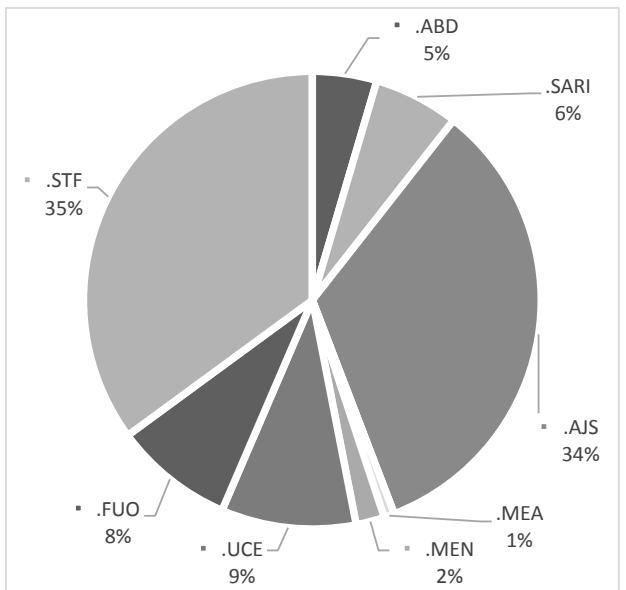
Completeness and Timeliness



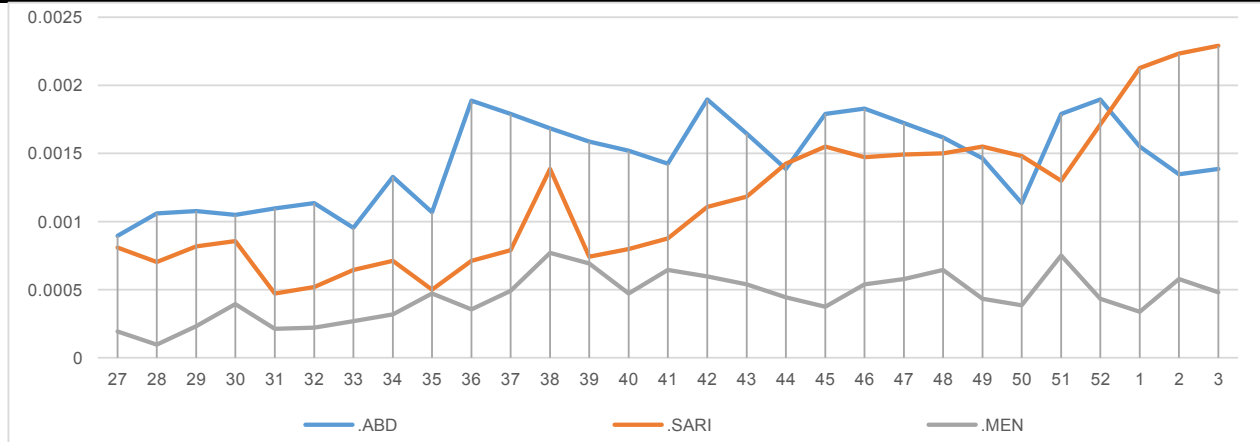
Percentage of EWARN Syndromes < 5Y



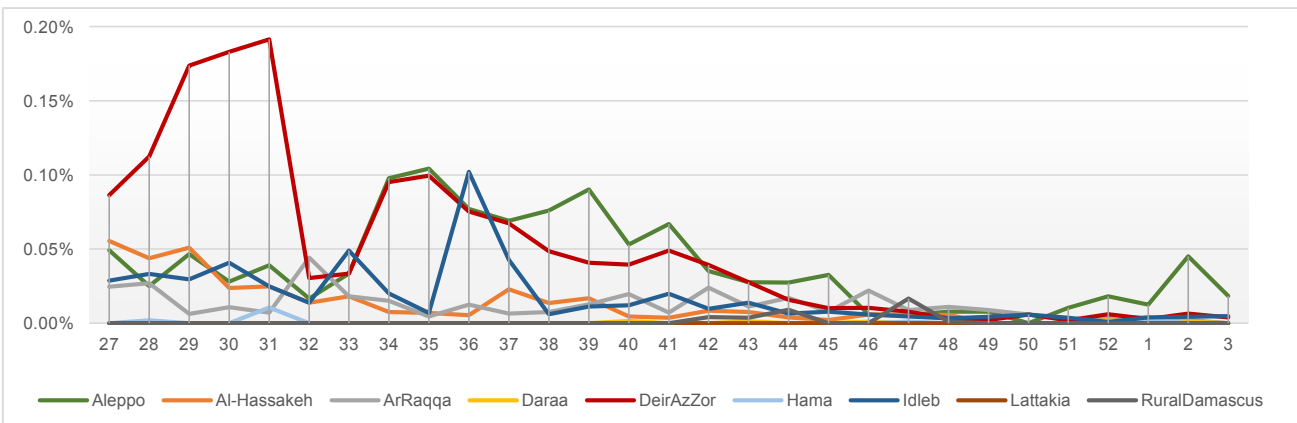
Percentage of EWARN Syndromes > 5Y



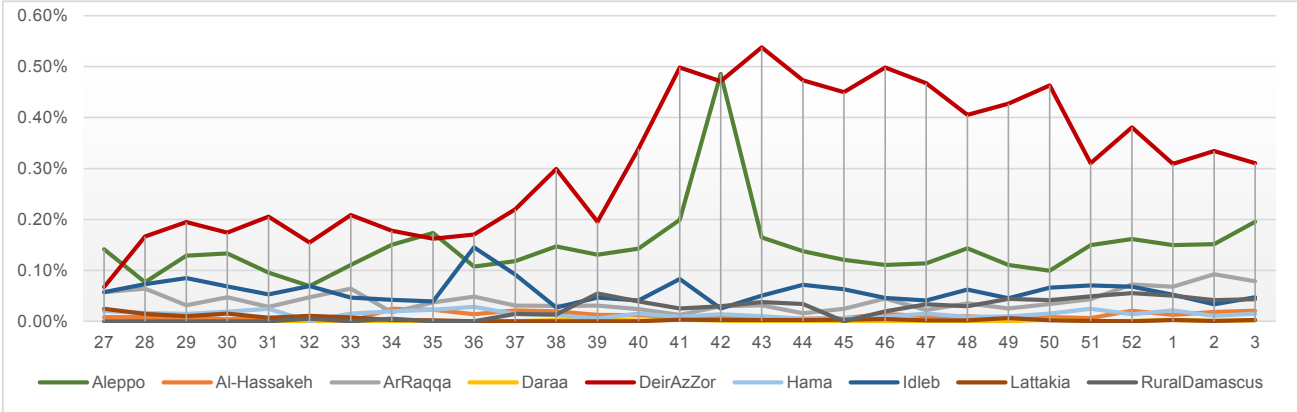
Trends for essential priority diseases in 9 governorates – Epi week 27-2014 to Epi week 3 - 2015



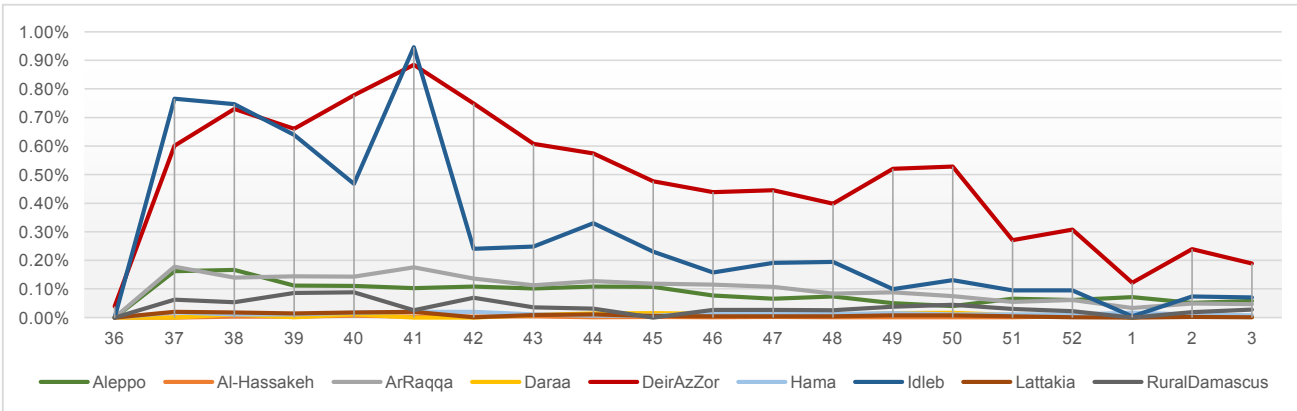
Proportional Morbidity of suspected Measles by Governorate, Epi Week 3 - 2015



Proportional Morbidity of suspected AJS by Governorate, Epi Week 3 - 2015



Proportional Morbidity of suspected STF by Governorate, Epi Week 3 - 2015



Number of cases that EWARN observes by age & geographical area for Epi week 3 - 2015

Governorate	ABD	AWD	AJS	SARI	AFP	MEA	MEN	UCE	UXD	FUO	LEISH	STF	OTHER	TOTAL
Aleppo	< 5	35	0	96	10	0	14	10	9	0	24	91	19	11325
	> 5	15	0	107	1	0	5	7	26	0	22	285	41	15453
AlHasakeh	< 5	8	0	14	7	0	0	0	0	0	2	214	0	731
	> 5	4	0	8	3	0	0	0	0	0	0	242	2	1267
ArRaqqqa	< 5	5	0	42	0	0	0	8	0	0	0	79	2	6748
	> 5	12	0	40	2	0	0	10	7	0	16	238	46	8917
Daraa	< 5	0	0	2	0	0	0	1	0	0	1	0	2	1577
	> 5	0	0	0	0	0	0	0	0	0	0	0	2	2501
DeirEzZor	< 5	44	0	238	51	0	3	10	4	1	26	104	51	10702
	> 5	4	0	84	29	0	1	2	5	1	34	107	145	6684
Hama	< 5	3	0	1	22	0	0	0	0	0	14	60	0	1342
	> 5	5	0	15	11	0	0	0	0	0	5	150	8	2564
Idleb	< 5	6	0	22	90	0	4	2	12	0	5	29	9	9133
	> 5	3	0	27	10	0	1	0	50	0	2	146	64	16140
Lattakia	< 5	0	0	2	0	0	0	0	0	0	0	0	0	444
	> 5	0	0	1	0	0	0	0	0	0	0	0	1	914
Rural Damascus	< 5	0	0	10	1	0	0	0	4	0	0	0	7	1175
	> 5	0	0	35	1	0	0	0	2	0	1	0	22	2518
TOTAL	< 5	101	0	427	181	0	21	31	29	1	72	577	90	43177
	> 5	43	0	317	57	0	7	19	90	1	80	1168	331	56958
Grand total		144	0	744	238	0	28	50	119	2	152	1745	421	100135

Number and distribution of alerts reported in Epi-week
3 - 2015

Disease	Alert threshold	#HF reach threshold	# Cases	The most affected Communities-Districts
AFP	1	8	8	Ar Raqqa 3 - Deir ez zor 2 - Abu Kamal 1 - Ain Al Arab 1 - AsSuqaylabiyah1
MEA	1	18	29	Menbij 8 -Abu Kamal 2 -MaarratAnNuman 2- Al Baba 1 - Jarablus 1- Deir ez zor 1 - Harim1 - Jisr AshShugur 1 - Jebel Saman1
AJS	5	51	744	AlMayadin 14 - Abu Kamal 10 - Ar Raqqa 4 - Al Bab 4 -Rural Damascus 4- Menbij 4 - Deir ez zor 3 - Jebel Saman 3- Azaz 2- Tall Abyad 1 - Al Hasakeh 1 - Harim 1
STF	5	19	421	AlMayadin 8 - Deir ez zor 4 - Rural Damascus 3- Harim 2 - Idleb 1 - Azaz 1
ABD	5	2	144	Deir ez zor 1 - AlMayadin 1
SARI	5	12	238	Harim 5 - Al Mayadin 3 - Abu Kamal 2 - Jisr AshShugur 1 - AsSuqaylabiyah 1
MEN	5	0	50	
(LEISH) UCE	50	6	1745	Jebel Saman 2 -Al Hasakeh 1 - Quamishli 1 - Tall Abyad 1 - Deir ez zor 1
(Lice and Scabies)	1 cluster			Aleppo governorate - Lattakia rural

Response Activities

- 1- Distribution of refrigerators and electric generators centrally for each governorate covered by AFP surveillance, and a new cold chains for all DLOs and FLOs. DLOs ongoing on stool samples collection for all AFP cases.
- 2- Prepare and publish posters and fliers about :
EWARN case definitions
Contagious diseases prevention and poliomyelitis.
Water treatment at home and safe storage
- 3- Preparation a workshop about health situation in Deir ez zor governorate
- 4- Finalize equipping of EWARN referral Laboratory in Al Atarib town.
- 5- Weekly sharing for Leishmaniasis data with MENTOR Initiative for proper response .

ABD=Acute Bloody Diarrhea

AWD=Acute Watery Diarrhea

AFP=Acute Flaccid Paralysis

AJS=Acute Jaundice Syndrome

SARI= Severe Acute Respiratory Illness

UXD=Unexplained Death

FUU=Fever Of Unknown Origin

MEA=suspected Measles

MEN= suspected Meningitis

UCE=Unexplained Cluster Of Health Events